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Novelties and Specialties

FOR 1909.



W. A. MANDA, Inc.
SOUTH ORANGE, - N. J.

For Terms see Manda's Pocket Garden Dictionary.



Dracaena Mandaiana. (Manda) (D. Yongii x D. terminalis)
Conceded by everyone as the finest Red Dracaena in cultivation. The plant grows 2 to 4 ft. in height; the stout foliage is of a dark red color at any stage of the growth but on maturing this color is much brightened by the centre leaves which are of the richest claret red color, under artificial light ruby red. An ideal Christmas plant and one of the most showy of all foliage plants in cultivation. It requires only moderate temperature to bring it to perfection. Fine plants, \$1.00 each, large specimen plants, \$2.50 to \$7.50 each.

Winner of the Shaw's Gold Medal, St. Louis, Mo., Silver Gilt Medal and Certificate of Merit at the National Flower Show, First Class Certificate at Boston, and many other awards.

OUR SPECIALTIES.

Landscape Work in all branches.

Seeds, Flower, Vegetable, and Grass.

Evergreens, in all sizes and varieties.

Boxwood, many large and old specimens.

Hardy Perennials, the largest stock in the country.

Hardy Trees and Shrubs of every description and size

Rhododendron maximum, by the car load.

Kalmia latifolia, by the car load, in all sizes.

Hemlock, the best evergreen in all sizes.

Roses of all classes, especially **Hybrid Wichuraiana**.

Plants with Evergreen Foliage for winter effect.

Greenhouse Plants, both **Flowering** and **Foliage**.

Orchids, the largest commercial collection in America.

Palms, in all sizes from seedlings to 20 feet high.

Ferns, from 2-inch pots to specimen **Tree Ferns**.

Carnations, Roses, and Chrysanthemums.

All New and Old Plants worth growing.

Bulbs for Spring or Fall Planting in all varieties.

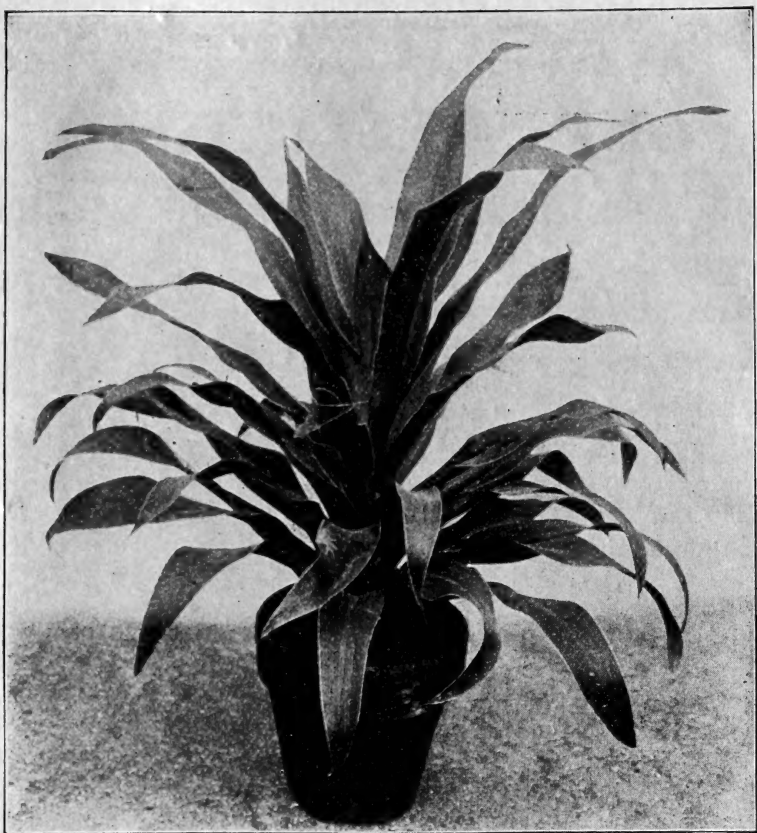
Fruit Stock of all the best tested sorts.

Our Establishment is the most complete in America.

Visitors are welcome at all times.

Plant Lovers will find this the most interesting place
in the country.

General Catalogue or Complete Special Lists on
application.



Dracaena Rothiana.

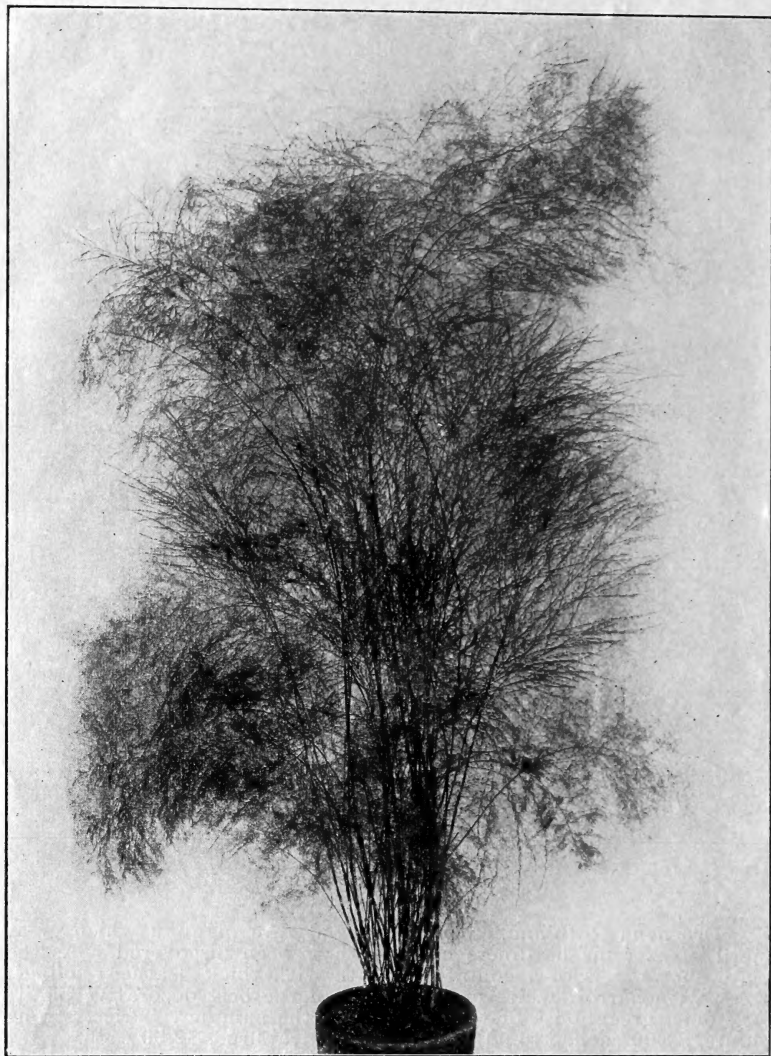
Dracaena Rothiana. Not a new but rare plant of which great merit of extreme hardiness has only now been discovered. As the plate shows it is of a compact growth with thick leathery foliage, green with narrow white margin. One of the best decorative plants for home, greenhouse or out-of-doors in the summer. Price, strong plants, \$1.00 each, \$10.00 per dozen. Extra large, \$2.50 each.

Dracaena Bronze Beauty. (Manda) Another of my raising; a very hardy variety with broad foliage of bronze color, while the centre leaves have a beautiful combination of pink and red which brightens the plant very much. Strong plants, \$1.00 each, extra strong \$2.50 each.

Dracaena Black Beauty Improved. (Manda) A grand plant with long and broad arching leaves of rich red color, the centre leaves being bright pink. A very large growing plant. Awarded First Prize Silver Medal at Chicago for the best Foliage Plant. Strong Plants, \$1.50 each, specimens \$3.50 to \$5.00 each.

Dracaena Gracilis. Old but good; a plant that should be extensively grown, as it can be used in small stages for centres of Fern dishes, later on for vases and other decorative work when large. As the name implies the habit is very graceful, the leaves are narrow dark bronze green, very hardy and beautiful. Nice plants, 25c. each, \$2.50 per dozen. Larger, 50c. each, \$5.00 per dozen.

Begonia Bowringiana. Catalogued by me formerly as "Sp. China." An upright variety growing one to two ft. in height and having large, beautiful velvety leaves. The markings of these are exceptionally fine, the body of the leaf is a rich, dark velvety green with bright, silvery zones. The midrib and veins are a dark, rich crimson. Price, 50c. each, \$5.00 per dozen.



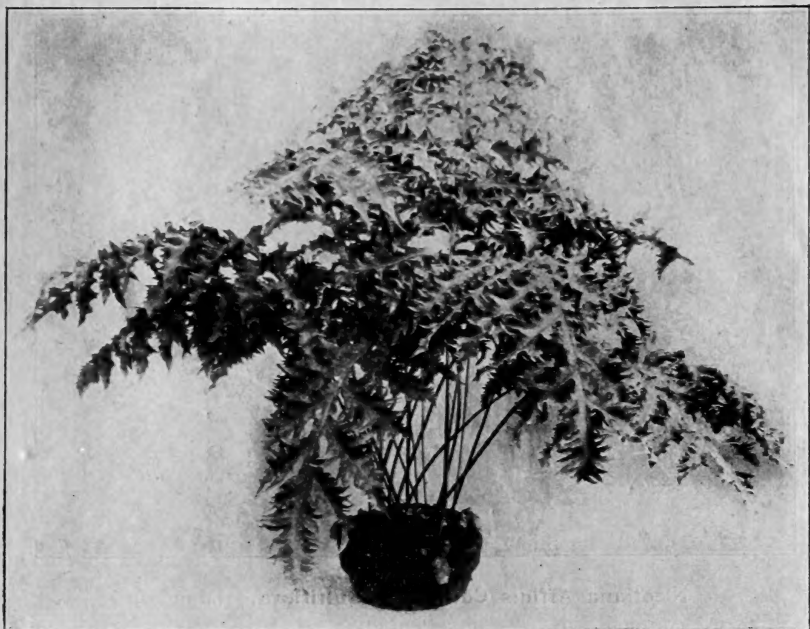
New Asparagus "Cut and Come Again"

Asparagus Elongatus. (Manda) Few years ago I have distributed few plants but now have propagated sufficient quantity for general distribution. An upright grower, sends out stems up to 8 ft. in height, terminating in a broad head of fine, dark green fluffy foliage, as seen by the photoengraving. This is most useful for cut green foliage, especially as it can be cut with straight stems 5 to 6 ft. long. The great advantage is that after the heads have been cut the stems will break out and produce a new crop ready to cut in a few weeks, thus can be recommended as the most prolific plant for cut green. It thrives best when planted in beds like other Asparagus. Strong plants, 50c. each, \$5.00 per dozen, \$35.00 per 100.

Cyperus Vilmoreanus. This is a distinct greenhouse ornamental grass with long, very narrow leaves with a white midrib gracefully arching. Price, 25c. each, \$2.50 per dozen.

Ficus Pandurata. (The Fiddle shaped Rubber Plant) A massive and imposing plant with large leathery and shiny deep green leaves. Fine house plant and very durable. Nice plants, \$1.00 each, strong plants, \$2.50 each.

NEW FERNS.



Polypodium Mandaianum, in 8 in. pan.

The above illustration shows a plant in 8 in. pan with a spread of $3\frac{1}{2}$ ft. across grown in one season from a very small plant. The plant originated as a seedling from **Polypodium aureum glaucum**. It is a very free grower making a fine specimen plant from a 5 in. pot or pan up to the largest size that may be wanted. It can also be grown as a basket fern or on boards like a Stag Horn Fern and requires only an ordinary treatment as given to ferns with a temperature of 60 to 75 degrees. The fronds vary in size from 6 in. to 3 ft. in length beautifully fringed and of handsome, glaucous, blue color, distinct from any fern in cultivation. Not only as plants that we recommend this novelty but also for the cut fronds which will last a **month** fresh in water, and this account will be found most valuable for decorative purposes on account of its durability, beauty and distinct character rivaling the famous *Adiantum Farleyense*.

We are booking orders for future delivery which will be announced later. All orders filled in strict rotation as received. Price of plants in pans 4-in., **\$1.00** each, **\$10.00** per dozen, 5-in., **\$2.00** each, 6-in., **\$3.00** each, specimens in 8 in., pans, **\$5.00** each.

Nephrolepis Albertii. (Manda) A sport of our own which recommends itself by its long drooping fronds irregularly crested giving the plant a fine and distinct appearance. Free grower and a plant well worthy alongside of the numerous sports now in cultivation. Fine plants, **\$1.00**, extra large **\$2.50**.

Nephrolepis Scholzei. The crested *N. Scottii* of dwarf and compact habit beautifully crested. Nice plants, **50c.** each, **\$5.00** per dozen.

Nephrolepis Superbissima. Another compact growing crested form of the Boston Fern with erect fronds of dark green, each, **75c.** **\$7.50** per dozen.

Nephrolepis Elegantissima Compacta. A very compact and dwarf form of *N. Elegantissima*. Nice plants, **75c.** each, **\$7.50** per doz.

Pteris Tremula Cristata. (Manda) Beautifully crested forms of the well known useful Fern, and one that can be used to advantage anywhere where hardy ferns are used either in small or large size. Fine plants, **50c.** each, **\$5.00** per dozen.

NEW FLOWERING PLANTS.



Nicotiana Affinis Compacta Multiflora. (Manda.)

Nicotiana Affinis Compacta Multiflora. (Manda) The photographing of a single plant planted amongst Foxgloves will give you an idea of the beauty of this plant, with its thousands of large white, very fragrant flowers especially evenings. Very desirable for any purpose. Strong plants, 25c. each, \$2.50 per dozen, \$15.00 per 100.

Moschosma Riparium. Introduction from South Africa. The plant grows 2 to 4 ft. high and produces dense spikes of whitish flowers from December until Spring. Nice plants, 25c. each, \$2.50 per doz.

Acacia Baileyana. New rare and beautiful species just as handsome as *A. pubescens*. The plant is of straight and upright growth, with a composite finely divided foliage of glaucous blue, a fine contrast to the bright yellow flowers which are produced in profusion from January to April. Only large plants in stock, \$2.50 to \$7.50 each.

Acacia Semperflorens. (Manda) Beautiful new plant in habit and growth near to *A. floribunda* but the great advantage is that this plant flowers continually winter and summer producing its bright golden yellow fragrant bloom. Only few fine specimens at, \$3.50 to \$7.50 each.

Bougainvillea Lateritia. A rare climber for planting out, it grows very rapidly and produces large masses of red bracts of uncommon shade. Plant very hard to propagate. Price, \$3.00 each.

Bougainvillea W. K. Harris. One of the most beautiful of variegated flowering plants. The foliage is freely marked with white, which makes a contrast to the rich color of the flowers. It is worth growing for the beauty of the leaves alone. Strong plants, 50c. each, \$5.00 per dozen. Specimens, \$2.00 to \$3.00 each.

Jasminum Primulinum. A plant of great merit introduced from North China. The habit is half climbing, spreading its arching branches which are clothed with dark green tri-lobed leaves, from which axils are produced numerous bright yellow semi-double flowers 1 in. across of delicate fragrance. This will make a grand Easter plant. It might prove hardy in sheltered situation. Strong plants, 35c. each, \$3.50 per dozen. Large plants \$1.00 each, \$10.00 per dozen.

Lobelia Kathleen Mallard. Beautiful little plant with profusion of deep blue double flowers. 15c. each, \$1.50 per dozen.

NEW SEEDS.

NEW SPENCER SWEET PEAS

	Per pkt.
Burpee's White Spencer. Large, pure white flowers. Wings wide.	\$0 10
Burpee's Primrose Spencer. Same as above but pronounced prim-rose	10
Bolton Pink. Orange or salmon-pink, veined with rose.	10
Countess Spencer. Bright clear pink. Very large.	10
Frank Dolby. Pinkish lavender, large size; bold wavy standards.	20
George Herbert. Bright rose-carmine.	10
Helen Lewis. Crimson-orange standard; wings orange-rose.	10
John Ingman. Rose-carmine; gigantic fluted flowers.	10
Mrs. Charles Mander. Purplish magenta. Large wavy form.	15
Mrs. Collier. Deep primrose; extra large.	10
Phenomenal. White, shaded and edged lilac.	10
Spencers. Manda's Mixture, per lb. \$2.50; per oz. 25c.	10
Cosmos Lady Lenox. Large flower shell pink fine.	15

NEW ASTERS

	Per pkt.
Aster Branching Crimson Ring. Fine rich crimson.	\$0 15
Aster Comet Crego White. Large glistening white.	15
Aster Comet Crego Shell Pink. Delicate soft color.	15
Aster Daybreak. Large soft pink flower.	15
Aster. Branching white, pure white, free.	15
Aster. Branching pink, delicate shade of pink.	15
Aster. Branching Crimson, Rich crimson red flowers.	15
Aster. Branching Lavender, Soft shades.	15
Aster. Branching Manda's Mixture of all the above.	15
Calliopsis Tiger Star. Bizarre coloring of red and yellow.	15
Cineraria hybrida Matador. Bright scarlet flowers fine.	50
Siberian Edelweiss. (<i>Leontopodium sibericum</i>). Much larger than alpine.	25
Scyphanthus elegans. Dwarf climber golden yellow flowers.	20
Medeola myrtifolia. New fine leaved variety of Smilax .	25
Salvia Zurich. Very dwarf early flowering.	25
Zinnia Red Riding Hood. Very dwarf small double scarlet.	15
Abutilon hybridum maximum. Giant strain.	25
Begonia Rex rubens. Dark leaved beautiful varieties.	25
Dimorphoteca aurantica. Large bright yellow daisy-like flowers.	25
Dianthus chinensis fl. pl. Tom Tom Brilliant. Fine.	15
Eschscholtzia The Mikado. Bright orange crimson flowers.	15
Dianthus plumarius diadematus. Fine Single Scotch Pinks new.	25
Dianthus plumarius nanus fl. pl. New type double flowers hardy.	25
Fuchsia New Hybrids. Fine strain of this old favorite.	25
Myosotis Ruth Fisher. Giant floral Forget-me-not , blue.	25
Myosotis alpestris Tom Thumb. Very dwarf and compact.	15
Petunia hybrida Pepita. Deep carmine white edge.	25
Petunia hybrida Norma. White with blue edge.	25
Poppy Painted Lady. Beautiful rosy mauve color.	15
Salpiglossis superbissima. Grandest colors imaginable.	15
Schizanthus hybridus grandiflorus. Large mostly dark flowers.	15

NEW BULBS

	Each	Doz.
Gladiolus primulinus. New rare species primrose yellow.	\$0 75	\$7 50
Gladiolus primulinus hybrids. Yellow, orange and crimson	25	2 50
Dahlia Jack Rose. Double flower of Gen. Jacq, rose color	75	7 50
Dahlia Cuban Giant. Very large double bright maroon	35	3 50
Dahlia White Century. Pure white single flower fine form.	35	3 50
Dahlia La Colosse. Very large double of red color.	50	5 00
Dahlia Charles Lanier. Very large rich deep yellow flower.	35	3 50
Golden Yellow Calla. (<i>C. Elliottiana</i>), large pure yellow	25	2 50
Brazilian Fancy leaved Caladiums. We have an importation of the finest varieties ever produced of this very showy plant, so grand in their coloring, so that it is impossible to give description that would do them justice; we will select the best and most distinct types.		
Fine varieties of fine kinds.	\$1.00 each.	\$10.00 for 12 distinct vars.
Newer kinds richest color.	2.50 each.	25.00 for 12 distinct vars.
Latest introduction unsurpassable.	5.00 each.	50.00 for 12 distinct vars.

NEW ROSES.

Rose South Orange Beauty. (Manda) (Jersey Beauty and American Beauty) A beautiful hardy Rose, perpetual flowering during the whole summer. The habit is upright with foliage near to the American Beauty. The flowers are large, 4 to 5 inches across, double fragrant, of a beautiful satiny rose pink. Grand rose for bedding or as specimen in collection. Nice plants, **50c.** each, **\$5.00** per dozen. Large plants, **\$1.00** each, **\$10.00** per dozen.

Rose White Killarney. This is a pure white sport of the now celebrated "Killarney" as one of the best and freest flowering rose either for summer or winter flowering. Strong plants, **50c.** each, **\$5.00** per dozen.

Rose Mrs. Jardine. Free flowering Hybrid Tea Rose with well shaped and long lasting flowers of rose pink shading to salmon pink. Strong plants, **50c.** each, **\$5.00** per dozen.

Rose Queen Beatrice. Fine variety very productive with colors near to Bridesmaid but freer grower. Price, **50c.** each, **\$5.00** per dozen.

Rose My Maryland. Grand new Rose of American origin. Free grower in the large sweet flower of beautiful shade of clear soft rosy pink. Strong plants, **50c.** each, **\$5.00** per dozen.

Rose Rhea Reid. Free growing variety with large rose cerise flower. Strong plants, **50c.** each, **\$5.00** per dozen.

Rose Wm. R. Smith. Hybrid Tea of vigorous growth producing numerous large well formed white flowers from early summer till frost. One of the finest rose for American climates. Strong plants, **50c.** each, **\$5.00** per dozen.

Rose Soleil d'Or. (Golden Sun) Hardy free growing plant producing flowers of good size that combine the shades from gold to Nasturtium red. Strong plants, **50c.** each, **\$5.00** per dozen.

Rose Pink Baby Rambler. (Anchen Muller) Fine companion to the Baby Rambler Rose, flowering as profusely, the flowers being even larger and of a satiny pink color. Extra strong plants, **50c.** each, **\$5.00** per dozen.

Rose White Baby Rambler. (K. Zeimet) Another addition to this class with pure white flowers produced very freely all summer. Extra Strong, **50c.** each, **\$5.00** per dozen.

Rose Tansendschoen. Distinct free growing climber with bright green foliage and literally covered with large trusses of flowers 3 in. in diameter and of a soft pink color. Plant that we can strongly recommend. Fine plants, **50c.** each, **\$5.00** per dozen.

Rose Bridal Wreath. (Manda) (R. Manda's Triumph x R. multiflora) Fine addition to the numerous class of climbing and trailing roses. This plant has more of an upright and bushy habit; the foliage is light green. The flowers are produced in such quantity so as to hide the foliage. They are semi-double and of the purest white. Young plants, **50c.** each, **\$5.00** per dozen. Two year strong plants, **\$2.00** each. Fine companion to Crimson Rambler Rose.

NEW ORCHIDS.

Lycaste Mandaiana. (Manda) Unique plant which can be best described as *red L. Skinnerii*, having the same habit of growth and size of flower; which have the petals and sepals bright pink; an unique color. Price on application.

Hybrid Cattleyas Hybrid Laelia-Cattleyas Hybrid Cypripediums	} Of these beautiful and choice Orchids we have many registered or unregistered crosses, unflowered plants, that will be sure to produce some grand varieties. Price, \$5.00 to \$25.00 each.
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Albino Forms and rare and choice varieties of **Cattleyas Laelias** and other kinds. Price on application.

MANDA'S GOLDEN PRIVET.

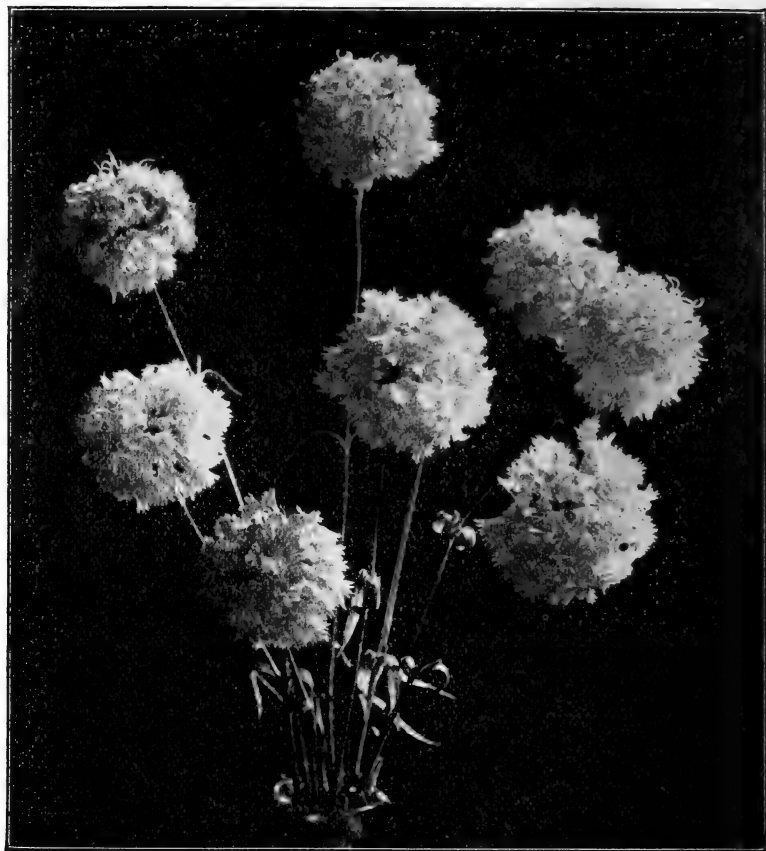


Manda's Golden Privet.

Almost an evergreen. This shrub is of such sterling merit that we must mention it here. The growth is free, bushy, and compact. The closely set green leaves are heavily margined with golden yellow, covering the greater part of them. The color holds remarkably well during the season. It does not bleach or burn in the hot sun, and is the only yellow foliaged shrub which holds its perfect coloring in the fall. We do not hesitate to say that this is the finest colored foliage shrub in cultivation. It is perfectly hardy, and can be used for any purpose desired such as an isolated specimen or planted in close proximity to Red Japan Maples; this plant offsets and gives additional color and value to both. It produces a unique effect when planted as a hedge and can be kept to any size, either high or low. Silver medal awarded by the Massachusetts Horticultural Society, and numerous certificates wherever exhibited.

Young plants, 2 in. pot, **15c.** each, **\$1.50** per dozen, **\$10.00** per 100; 1 year old plants, **30c.** each, **\$3.00** per dozen, **\$20.00** per 100; 2 year old plants, **75c.** each, **\$7.50** per dozen, **\$50.00** per 100; 3 year old plants, **\$1.00** each, **\$10.00** per dozen; 4 year old plants, specimens, **\$1.50** each, **\$15.00** per dozen.

NEW HARDY PLANTS.



Dianthus Plumarius "Fluffy Ruffles." (Manda.)

Dianthus Plumarius "Fluffy Ruffles." (Manda) A grand improvement on the Hardy Clove or Scotch Pink. The plant is of very free growth forming large clusters of glaucous foliage, keeping the leaves during the winter. The flowers are produced in greatest profusion in May and June. As will be seen by the Photoengraving, the flowers are large, over 2 in. across, beautifully fringed, making a perfect ball of fluffy petals of pure white, and strongly clove-scented. Fine plant for cut-flower purposes, for beds or borders, or edging of beds. This plant should be in every garden. Price, 25c. each, \$2.50 per dozen.

Dianthus Plumarius "Daybreak." (Manda) A beautiful dwarf plant 6 to 9 in. high, forming dwarf compact tufts of evergreen foliage which in May and June is literally covered with delicate soft single flowers, delightfully fragrant. Price, 25c. each, \$2.50 per dozen.

Arrhenatherum Bulbosum. A beautiful hardy grass of dense habit, 8 in. high. The silvery variegation holding its lustre long after the frosts. It is especially valuable as a border or rock plant, and for massing in permanent foliage beds. Price, 25c. each, \$2.50 per dozen, \$18.00 per 100.

Boltonia Asteroides Nana. (Manda) A grand novelty having all its good quality as regard to free growth and profusion of white flowers in Summer and Fall. The additional merit is its dwarf and compact growth only 2 to 2½ ft. in height and on that account, can be used for beds or dwarf borders, when the type on account of its height could not be used. Price, 35c. each, \$3.50 per dozen.



Rudbeckia Mandaiana. (Manda.)

Rudbeckia Mandaiana. (Manda) (R. subtomentosa x R. Californica) A beautiful plant with the habit of R. subtomentosa, growing 4 ft. or more in height, and producing in August and September a mass of large flowers, the rays being of rich gold color artistically twisted, giving the flower a unique appearance which is heightened by the pure yellow disc so unusual in the Rudbeckias. Perfectly hardy and free growing plant. Price, 35c. each, \$3.50 per dozen.

Rudbeckia Californica maxima. (Manda) A seedling of extraordinary size both as a plant or flower. The plant attains from 7 to 10 ft. in height and is covered with a mass of bright yellow flowers from August to November. The flowers are from 4 to 5 in. in diameter, of a rich yellow color with high yellow cone. A fine acquisition where high plants are required. Price, 35c. each, \$3.50 per dozen.

Iris Siberica Alba. One of the finest of all Irises. The pure white coloring of its flowers and the free habit makes it one of the best hardy plants. Price 50c. each, \$5.00 per dozen.

Hibiscus Resplendens. (Manda) (H. moschentos, x H. militaris) Grand plant of stately habit 5 to 8 ft. high with spear-shaped leaves, and producing in succession from August to November, large quantities of perfectly formed flowers 3 in. across of beautiful bright, soft pink with rich red coloring in the tube, which gives the flower a bright and distinct appearance. Price, 35c. each, \$3.50 per dozen.

Hydrangea Arborescens Grandiflora. Perfectly hardy shrub of American origin and one suited best to our climate. The flowers produced in large trusses are snow white and are in their glory from June until August when there are few shrubs in flower. A plant that should be in every garden. Strong plants, 50c. each, \$5.00 per dozen.

Myosotis Palustris semperflorens Grandiflora. (Manda) A superior seedling of the hardy perpetual flowering variety of **Forget-me-not**, of much larger and stronger growth and much larger flowers, which are produced from early spring until late fall. Specially adapted to grow in moist and shady situation. Price, 25c. each, \$2.50 per dozen.

Spiraea Queen Alexandra. Beautiful new variety with spikes of beautiful pink color. Fine as a hardy plant for forcing. Strong clumps, 50c. each, \$5.00 per dozen.

Solanum Dulcamara variegata. Fine hardy climber with beautiful variegated foliage which sets off well the purple flowers and red berries of the plant. Perfectly hardy in any situation. Price, 25c. each, \$2.50 per dozen.

NEW CHRYSANTHEMUMS FOR 1909.

New Chrysanthemums. The following are the finest varieties as exhibited last autumn at the various Flower Shows. Price 50c. each, \$5.00 per dozen.

President Taft. Large incurved pure white mid-season.

Pocketts Crimson. Bright crimson on the gold reverse, late.

Mrs. O. H. Kahn. Large flower beautiful bronze color, mid-season

Yellow Miller. Yellow sport of Mrs. J. A. Miller, mid-season.

Mrs. Charles H. Totty. Large reflexed, pink, early.

Charles H. Totty. Reflexed, very large chestnut scarlet.

Frank Payne. Light pink reflexed, mid-season.

Clara Wells. Perfectly incurved pale yellow, mid-season.

G. W. Polk. Incurved, salmon terra cotta color, mid-season.

W. T. Broch. Incurved, light pink, very late.

Pocketts Surprise. Very large rosy crimson flower, late.

George Mileham. Bronze yellow, very early.

Gloria. Beautiful soft pink color, mid-season.

Mrs. W. E. Kelly. Bright rich yellow, mid-season.

Fee Orientale. Beautiful creamy color, very early.

Mlle. Helen Prudhomme. Rosy, white and lavender, very early.

Plante Grenoblois. Very large, pure white, very early.

L'Argenteuillais. Crimson and gold, very early.

L'Africaine. Very large velvety crimson, mid-season.

Souv. d'Vienne. Large canary yellow flower, mid-season.

Lilian Coppard. Fine bright red, the earliest of its color.

Any other variety can be supplied. For standard sorts see Catalog.

NEW CARNATIONS FOR 1909.

Alvina. An ideal variety for pot culture, forming a nice, shapely plant about 18 in. high, just the style of plant to supply to the amateur for window decoration. Flowers of good size, fully 5 in. in diameter and of a fine glowing pink color.

Apple Blossom. A gorgeous full white, with a delicate pink blending in the center, suggesting the name. Very fragrant, comes in early and in great profusion throughout the season.

Delight. An even, clear waxy shell-pink, with just a trace of salmon, which brightens and holds the color under all conditions. Full 3-in. flower of excellent form. A grand commercial variety.

Georgia. A fine, large, beautifully fringed white flower, long, stiff stems, an ideal grower and good keeper.

Mrs. Chas. Knopf. A beautiful shade of pink, slightly darker than Enchantress, holding its color well during hot weather. Size, 4 in. and over; flower built high and of good form, and an early and continuous bloomer.

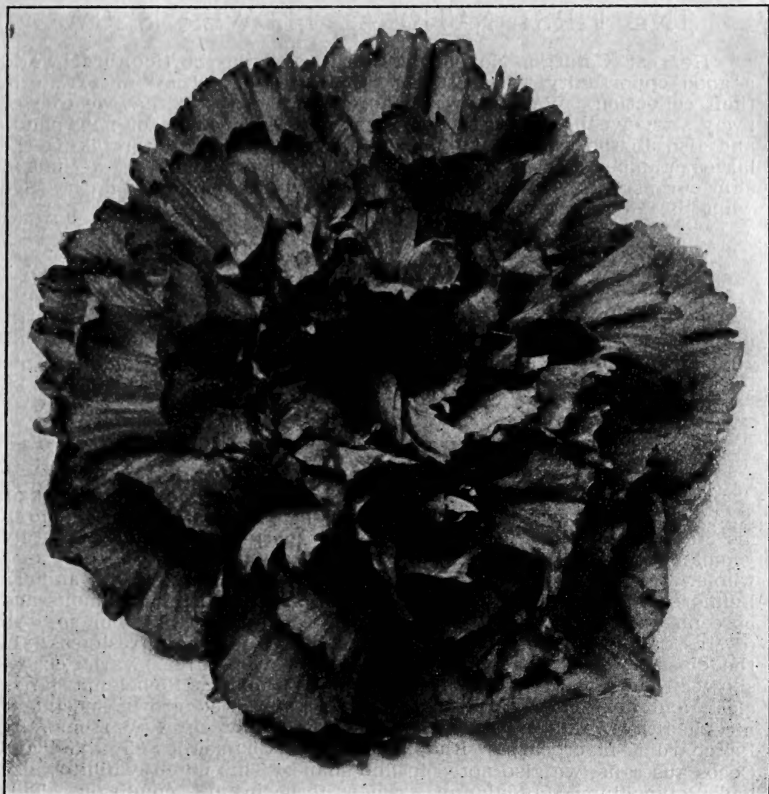
O. P. Bassett. Claimed to be the best bright red of recent introduction; flowers extra large, averaging 3½ in. Commences to bloom in October, making a full crop for the holidays, and continues throughout the season. Never bursts and has a strong, stiff stem.

Ruby. Bright scarlet crimson, deeply fringed, good form, fine calyx, stiff, wiry stem and easy to grow.

Wanoka. A superb crimson, remarkably productive, long, stiff stems, never bursts; average size, 3 in.

Bay State. Fine variegated coloring of pink and white. Very free growing and flowering, with stout stems 3 ft. in length, and flowers nearly 4 in. across.

Prices of all above rooted cuttings, \$3.00 per dozen, \$12.00 per 100, \$100.00 per 1,000. Strong pot grown plants, \$4.00 per dozen, \$20.00 per 100.



Carnation "Pink Pearl." (Manda.)

Carnation "Pink Pearl" (Manda). In this variety we have an ideal carnation for **everybody**. Plant of the easiest growth, freely producing the large flowers almost under any conditions. The flowers are 3 to 4 in. across, well built, of a beautiful rose pink color, with a bright glow same as in C. Joost which is one of its parents. The calyx never splits, while the stem of 2 to 3 ft. in length gracefully support the flowers. Delightful fragrance is another good point of the variety. "Pink Pearl" is grown by four prominent Carnation growers and will be sent out January 1st, 1910. Orders booked now and filled in rotation. Price rooted cuttings, **\$3.00** per dozen, **\$12.00** per 100, **\$100.00** per 1,000. Extra pot grown plants, **\$4.00** per dozen, **\$20.00** per 100.

Novelties are my specialty. If you wish either a **new**, up-to-date plant or an **old** and **rare** one, write to me. I can supply you.

In preparation—**Book on Landscape Work**. If you are interested send in your address and a copy of same will be mailed when ready.

Specimens of uncommon size and beauty, many unique plants of **Conifers, Boxwood, Rhododendrons** or other Hardy Plants as well as **Specimens of Palms, Orchids, Ferns, Foliage** or **Flowering Plants** in stock. Inspection invited, correspondence solicited.

THE FIRST NATIONAL FLOWER SHOW

Held at Chicago, November, 1908, gave the horticultural world a good opportunity to test their superiority of culture or extent of their collection. Well, we were there with the result that we carried away sixty-five premiums, mostly firsts, all the medals for new plants and also all the sweepstake prizes offered to the exhibitor taking the largest number of prizes, either as to number or value, and we had to ship our plants 1,000 miles in the middle of November to do it. See what the Horticultural Press says:

HORTICULTURE.

The exhibits of W. A. Manda were the wonder of the show. His new fern *Polypodium Mandaianum*, not yet in commerce, won the gold medal, and as a climax to all his prizes takes the diamond pin for winning the greatest number of premiums.—Horticulture, Nov. 14.

AMERICAN FLORIST.

In palms, ferns and other large plants, W. A. Manda, South Orange, N. J., practically swept the board of all the principal prizes. Some of his larger specimens were immense yet in perfect health, and they did yeoman service in rounding out the fine appearance of the hall as a whole. Notable were the giant kentias. *K. Forsteriana* and *K. Belmoreana* especially. The plants were large, healthy specimens and bore no traces of having been brought one thousand miles or so. All of Mr. Manda's exhibits were, in fact, notable for their freshness. In the classes for a collection of palms not over fifteen varieties, he showed neat, well finished specimens of *Phoenix Ræbelenii*, large, clean and finely grown; *Latania aurea*, a fine well grown specimen; nice healthy *Areca sapida* and a grand specimen of *A. Verschaffeltii*, *Pritchardia macrocarpa*, *Rhapis humilis*, *Chamærops humilis* and *Cocos australis*, we also noted in fine shape. This noted exhibitor also had *Polypodium Mandaianum*, a new fern, in fine condition. This was raised by Mr. Manda as a seedling and is a grand fern, quite one of the surprises of the show. The large, deeply pinnated fronds give this newcomer almost the appearance of a todea. His orchids included a most interesting lot of cut cypripediums and we noted *C. insigne Coulsoni*, a form very much like the Harefield Hall variety. Fine forms of the beautiful *C. Fairreanum*, recently reintroduced, well colored *C. Sanderae* and a pretty hybrid, called *C. Aschates*. This latter has evidently *insigne* blood in it as well as that of *C. Boxalli* and is a most interesting secondary hybrid.

The splendid exhibits of plants and blooms is most highly to be commended and don't wait until the men are dead before you tell it. W. A. Manda's exhibit especially may be mentioned as something uncommon in extent and this comes from the little State of sand, rock and mosquitoes called New Jersey, but great men are there.—American Florist, November 19, 1908.

FLORISTS' REVIEW. *Splendid Decorative Plants.*

The quality of the decorative plants was especially noteworthy. It hardly would be possible to find finer specimens anywhere in the United States than were gathered together for this show. To W. A. Manda special mention is due, because of the quality, number and size of his exhibits. The only regret was that it seemed difficult to provide each one with space to show its perfect development. He had a number of palms which stood fifteen to twenty feet high and scores of large plants in tubs, specimens weighing many hundreds of pounds each. To transport them to Chicago he engaged a special express car at South Orange, N. J., and filled it with stock without wrapping. One of his special groups was of *Dracæna Mandaiana*. He also made an exhibit of landscape plans, which was the subject of much study by those interested in the matter.—Florists' Review, November 12, 1908.

VENI VIDI VICI.

The following is the result of one exhibition, and shows the awards and premiums we won at

THE FIRST NATIONAL FLOWER SHOW, Chicago, Nov., 1908.

Grand Gold Medal.....	Polypodium Mandaianum.
Silver Gilt Medal.....	Dracæna Mandaiana.
Silver Cup.....	Best flowering plant.
Silver Medal.....	Collection of water colors and Plans.
Silver Medal.....	Best Collection Cut Orchids.
Silver Medal.....	Kentia Mandaiana.
Silver Medal.....	Dracæna Black Beauty Improved.
Silver Medal.....	Polypodium Mandaianum.
Bronze Medal.....	Manda's Golden Privet.
Bronze Medal.....	Collection Economic plants.
Certificate of Merit.....	Dracæna Mandaiana.
Certificate of Merit.....	Anthurium Cuttingianum.
Certificate of Merit.....	Yucca Menandii.
First prize.....	Best 1 Palm.
First prize.....	Best 5 Palms, 5 varieties.
Third prize.....	Best Group arranged for effect.
First prize.....	Best collection of Palms.
First prize.....	Best 1 Foliage Plant never before exhibited.
First prize.....	Best 1 Foliage Plant not yet in commerce.
First prize.....	Best 1 Cycas.
First prize.....	Best 5 Crotons, 5 narrow leaf varieties.
First prize.....	Best 5 Crotons, 5 broad leaf varieties.
First prize.....	Best 1 Dracæna.
First prize.....	Best 1 English Holly.
Second prize.....	Best 1 Conifer in tub.
First prize.....	Best 3 Conifers in tub, 3 varieties.
First prize.....	Best 1 Rhododendron.
First prize.....	Best 1 Azalea Amoena.
First prize.....	Best 1 Aucuba.
First prize.....	Best 1 Euonymus.
First prize.....	Best 1 Ficus.
First prize.....	Best 1 Aspidistra.
First prize.....	Best 1 any other succulent.
First prize.....	Best 1 Nepenthes.
First prize.....	Best 1 Musa.
First prize.....	Best 5 Fancy Caladiums.
First prize.....	Best group Stove and Greenhouse Plants.
First prize.....	Best 1 Fern.
First prize.....	Best 6 Cibotium Schiedei.
First prize.....	Best 1 Tree Fern.
First prize.....	Best 1 New Fern.
First prize.....	Best Collection of Ferns.
Second prize.....	Best 1 Adiantum.
Second prize.....	Best 1 Stag Horn Fern.
First prize.....	Best 1 Cypripedium Insigne in bloom.
First prize.....	Best collection of Cypripediums.
Second prize.....	Best collection in bloom other than Cypripediums.
Second prize.....	Best 1 Cypripedium in bloom.
Third prize.....	Best 1 Cattleya Labiata in bloom.
Third prize.....	Best 1 Cattleya.
Third prize.....	Best 1 Oncidium Rogersii in bloom.
Third prize.....	Best 1 Oncidium.
Third prize.....	Best 1 Orchid.
First prize.....	Best collection cut Orchids.
First prize.....	Best collection cut Cypripediums.
First prize.....	Best 1 plant Anthurium flowering variety.
First prize.....	Best 1 hanging basket flowering plants.
First prize.....	Best 1 hanging foliage plants.
First prize.....	Best 1 plant in bloom.
Second prize.....	Best 1 grafted specimen plant.
Second prize.....	Best 1 plant Gardenia.
Second prize.....	Best 1 plant Erica.
Sweepstake for largest number of prizes for pot plants taken, value.....	\$250.00
Sweepstake for greatest number of prizes taken.....	25.00
Guarantor's Final Sweepstake for largest amount of prizes taken in all classes....	250.00



Polypodium Mandaianum (Manda).

As Exhibited by W. A. Manda at National Flower Show, Chicago.

The sensational plant of the First National Flower Show where it captured the first prize, a **Silver Medal**, as the **Best New Fern** not in commerce, and also the **Grand Gold Medal** for the **best plant** not yet an article of commerce, with the group as per above illustrations. Mr. John Thorpe, the veteran plantsman, states in the Christmas number of Florists' Exchange as follows: I will say that the most valuable plant, the most progressive plant, the plant which has gained the gold medal, is Polypodium Mandaianum and I have no hesitation in saying there will be as many forms of it as in the case of Nephrolepis exaltata. Fortunately all the polypodium family are good keepers under adverse circumstances. They will live where palms will not. For temporary decorations with cut flowers the polypodium will last as long as any of the asparagus. None of the polypodium are an exception to this rule. From a decorative standpoint the configuration of the plant, its adaptability, it is equal to any plant ever introduced.

We are booking orders for future delivery which will be announced later. All orders filled in strict rotation as received. Price of plants in pans 4 in., **\$1.00** each, **\$10.00** per dozen; 5-in. **\$2.00** each, 6-in., **\$3.00** each, specimens in 8-in. pans, **\$5.00** each.